# NSN 5320-00-502-1066

Pin-rivet - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5320-00-502-1066



# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Fastener Length:

Between 1.303 inches and 1.323 inches

#### Head Style:

Flush countersunk

#### Width Between Flats:

Between 0.1270 inches and 0.1295 inches

#### Shank Diameter:

Between 0.311 inches and 0.312 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 0.4689 inches and 0.4739 inches

#### Lubrication:

Cetyl alcohol

# Grip Length:

0.823 inches

# Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

# **Thread Size:**

0.312 inches

# Shear Strength:

95000 single pounds per square inch

# Countersink Angle:

100.0 degrees

#### Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740

# Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5626 military

specification 3rd material response or mil-s-6049 military specification 4th material response

#### Surface Treatment:

Cadmium

# Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

# **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

# NSN 5320-00-502-1066

Pin-rivet - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

